

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

Claims 1-5 and 18 were canceled herein.

Claims 6, 7, 15, 19, 20 and 21 are amended as follows:

6. (Amended) [A vector containing the polynucleotide according to claim 1, in particular] Sector pXT-dapCexp[, which is characterized by] having the restriction map shown in Figure 2[, ] and deposited [under the designation] as DSM 13254 in Corynebacterium glutamicum.

7. (Amended) [Coryneform bacteria acting as host cell which contain the vector according to claim 6 or in which the zwa gene is enhanced] A coryneform bacterium comprising the vector of claim 6.

15. (Amended) [A hybridization probe comprising a polynucleotide sequence according to claim 1] An isolated polynucleotide consisting of at least 20 consecutive nucleotides selected from SEQ ID NO:1 or the full complement thereof, wherein said isolated polynucleotide is a hybridization probe for the detection or isolation of a polynucleotide encoding a N-succinylaminokeptopimelate transaminase.

19. (Amended) [DNA according to claim 18, wherein the amino acid L-proline in position 209 of the enzyme protein (SEQ ID no. 2) is replaced with L-leucine (SEQ ID no. 4)] An isolated DNA encoding a protein comprising the amino acid sequence of SEQ ID NO:4, wherein said protein has N-succinylaminokeptopimelate transaminase.

20. (Amended) [DNA according to claim 18, wherein the replacement of L-proline with L-leucine in position 209 is effected by the replacement of the nucleobase cytosine in position 716 with thymine, as shown in SEQ ID no. 3] An isolated DNA comprising nucleotides 91 to 1191 of SEQ ID NO:3.

21. (Amended) [Coryneform bacteria which contain DNA according to claim 17, 18 or 19] A coryneform bacterium comprising the isolated DNA of claims 19 or 20.

Claims 22-25 were added as new claims.

End of Appendix